

036017/US/2- 475396-00153  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) : Bud MISHRA et al.  
Serial No. : To be Assigned (National Phase of PCT Appl. No.  
PCT/US2003/037114)  
Filed : Herewith (October 17, 2005)  
Entitled : SYSTEM, PROCESS AND SOFTWARE ARRANGEMENT FOR  
DISEASE DETECTION USING GENOME WIDE HAPLOTYPE  
MAPS  
Group Art Unit : To be assigned  
Examiner : To be assigned

INFORMATION DISCLOSURE STATEMENT

**EXPRESS MAIL NO.: EV 728 110 654 US**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants bring to the attention of the Examiner the documents listed on the attached Form PTO 1449, and respectfully request that the listed documents be considered by the Examiner and made of record in the above-captioned application. Copy of the International Patent Publication listed on the Form PTO-1449 is enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under

036017/US/2- 475396-00153  
PATENT

United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of the documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present application.

This submission is being filed before any action by the U.S. Patent and Trademark Office on the merits. Therefore, applicants do not believe that any fee is due in connection with the submission of this paper. However, if any fee is due, or if any overpayment has been made, the Commissioner is authorized to charge any such fee or credit any overpayment, to our Deposit Account No. 50-2054.

Respectfully submitted,

**DORSEY & WHITNEY, LLP**



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Form PTO-1449 U.S. Department of Commerce  
(REV. 2-82) Patent and Trademark Office

Atty. Docket No.  
036017/US/2 - 475396-00153

Serial No. **10/553618**  
To be assigned

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**  
(Use several sheets if necessary)

Applicant(s)  
Bud MISHRA et al.

Filing Date  
Herewith (October 17, 2005)

Group  
To be assigned

**U.S. PATENT DOCUMENTS**

*Exam. Init.		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate

**FOREIGN PATENT DOCUMENT**

		Document No.	Date	Country	Class	SubClass	Translator Yes No
	WO0	2 0 2 6 9 3 4	April 4, 2002 *	WIPO			

**OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)**

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\* Cited in International Publication Number WO2004/046889

4828-8666-3168\1

Examiner

Date Considered

\* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.